

Proposals for an electronic accountability system to be bid on for the Lackawanna Fire Department

The Lackawanna Fire Department is seeking proposals for an electronic accountability system that will provide our department the ability to track and find a downed firefighter while in an Immediately Dangerous to Life or Health (IDLH) atmosphere.

The following minimum requirements must be in the bid proposal:

1. System must operate using high frequency radio waves between the transmitter and receiver.
2. Must be able to integrate the transmitters into the twenty-two (22) SCBA's (self contained breathing apparatus) currently used by the Lackawanna Fire Department, Scott NxG7 4.5 SCBA with an integrated PASS alarm.
3. System must also include one (1) stand-alone personal transmitter to be placed at exit door opening for RIT team to locate exit after finding downed firefighter.
4. Each transmitter must be able to be programmed with a unique identifier of the departments choosing.
5. System must include one (1) hand held receiver that will locate and find these transmitters, indicating with increasing light and sound the direction of the transmitter. This receiver must use a rechargeable battery system.
6. The receiver must be able to show visually, by the transmitter's unique identifier, which transmitter is activated.
7. System must include one (1) truck mounted charging system to be used with receiver's rechargeable battery system.
8. All work done on SCBA's must be done on location in a Lackawanna Fire Department fire station.
9. System must include a standard warranty offered by the manufacturer.

Bids shall be enclosed in a sealed envelope plainly marked, "Bid for Lackawanna Fire Department- 6/11/15". Bids shall be submitted to the City Clerk's Office, Room 215, Lackawanna City Hall, 714 Ridge Road, Lackawanna, NY 14218 no later than Thursday, June 11, 2015 at 10:45 a.m.. Bids will be opened on June 11, 2015 at 11:00 a.m.